TWENTY-SEVENTH REPORT

OF THE

DERBYSHIRE

County Pauper Lunatic Asylum,

FOR THE YEAR 1878.

COMMITTEE OF VISITORS.

Lieut.-Col. MOSLEY, Burnaston House, Derby (Chairman).
T. W. EVANS, Esq., M.P., Allestree Hall, Derby.
CHAS. EDMUND NEWTON, Esq., Mickleover, Derby.
N. C. CURZON, Esq., Lockington Hall, Derby.
Lieut.-Col. NEWDIGATE, West Hallam, Derby.
Sir H. F. EVERY, Bart., Egginton Hall, Burton-on-Trent.
W. EVANS, Esq., Darley Abbey, Derby.
G. F. MEYNELL, Esq., Meynell Langley, Derby.
E. SUTTON, Esq., Shardlow Hall, Derby.
A. F. HURT, Esq., The Outwoods, Derby.

Treasurer	George Crompton, Esq.
Superintendent Physician	J. Murray Lindsay, M.D., F.R.C.S.E., L.S.A.
Hon. Consulting Physician	J. Hitchman, M.D., F.R.C.P.
Assistant Medical Officer	D. G. Thomson, M.B., C.M.
Chaplain	The Rev. Wm. Findley.
Clerk and Steward	Mr. John Langley.
Housekeeper	Miss Martin.
Chief Attendant	Mr. John Elliott.
Chief Nurse	Miss Woodward.

B. SCOTT CURREY,
Clerk to the Committee.

Report of the Visiting Committee.

Your Committee beg to present the Superintending Physician's Annual Report, with Statistical Tables annexed, and detailed accounts of Receipts and Expenditure for the past year.

The conduct and arrangements of the Asylum, under the direction of Dr. Lindsay and the other officials, have been perfectly satisfactory. No additions, alterations, or improvements exceeding in amount £100, other than such as have received the sanction of Quarter Sessions, have been made or ordered.

(Signed) ASHTON MOSLEY,

CHAIRMAN.

Report of the Commissioners in Lunacy.

Derby County Asylum,

Nov. 14th, 1878.

We have just concluded an inspection of this Asylum, which was last visited by Members of our Board on Sept. 26th, 1877. We find that proceedings for a Union under the Lunacy Acts of the County and Borough of Derby have now progressed as far as settling the terms of agreement in that behalf between the Committee of Visitors and a Committee appointed by the Council of the Borough. The plans for the enlargement of the Asylum in view to that union having been submitted to our Board, will be forwarded for the approval of the Secretary of State so soon as the union shall have been accomplished. The Asylum still exhibits good management, and Dr. Lindsay appears to be as anxious as ever for the welfare of his Patients, who now number 428, of whom three Men and five Women are away on leave. The Males are 205, the Females 223, all of each sex being Paupers, chargeable as follows :— 169 Men and 196 Women to the County of Derby and Unions in the County ; 36 Men and 24 Women to the Borough of Derby ; three Females to out-counties. The weekly rate of maintenance for the first mentioned class is 11s. As usual, we required every Patient to be shown to us (excepting, of course, those on leave), and with a considerable number we exchanged a few words, affording full opportunity of complaint to all. The only Patient who complained of ill-treatment by an Attendent was a Woman ; the Attendant long ago left the Asylum, and the Patient's statements were on the face of them highly exaggerated, and contradicted by the Medical Superintendent, to some extent ; she is herself clearly

disposed to violence, and her testimony was corroborated by no one else. The dietary has undergone no change, and it appears to give general satisfaction. The personal cleanliness and neatness of attire of both sexes were very creditable to those who have to do directly with the Patients; and the conduct of the insane during our visit to the Wards, was quiet and orderly throughout the building. The staff of Attendants now consist of 15 Men and a Woman on the Male side, and of 19 Nurses for the Female Patients during the day. At night, two Attendants of each sex are on duty. Three Men, but as many as 15 Women are the Attendants who cannot count more than twelve months' service. No Attendant is engaged under 20 years of age. The wages of the staff have been raised somewhat since the Commissioners were last here. As to the employment, amusement, and exercise of the Patients, we have examined the Ward Reports, and made enquiry of Dr. Lindsay, and learn that these important matters are by no means overlooked; but as to the exercise of the Patients by walks in the grounds, we think that it should be daily, weather permitting, and include as many as possible. Strenuous efforts should be made to overcome difficulties in this direction. The attendance on last Sunday at Chapel was, we are told, 105 Male, and 107 Female Patients; the Roman Catholics here are very few indeed. The cases admitted since Sept. 26th, 1877, have been 200; of these, 121 were on the Men's side, and 79 on the Women's; 74 Males and 51 Females have been discharged: of the former 43, of the latter 38, had recovered; those discharged include 17 Men transferred to Workhouses, and 7 Men and 9 Women placed in the care of their friends. As many as 52 of the Male and 30 of the Female sex have died. The Mortality has indeed been very high, having been at the rate of 16 per cent. per annum on the average daily number resident—that is to say, 6 per cent. above the usual rate in County Asylums. On reference to the Records, and as the result of inquiries of Dr. Lindsay, we can state that a large proportion of the Patients received during the last 14 months were in bad bodily health at admission. The deaths from General Paralysis and Pulmonary

Consumption have been unusually large, but no contagious or infectious disorder has occurred. The following table sets forth the assigned causes of death verified by *post-mortem* examination in 71 out of 82 instances :—

	Males.	Females.	Total.
General Paralysis	17	2	19
Epilepsy	3	4	7
Other forms of Brain Disease including those ending in ordinary Paralysis and Apoplexy	8	6	14
Exhaustion after Mania and Melancholia	4	3	7
Pulmonary Consumption	9	5	14
Other forms of Lung Disease	3	4	7
Disease of the Heart	4	4	8
Disease of Abdominal Organs	2	2	4
Strangulated Hernia	1	0	1
Fractured Ribs	1	0	1
	52	30	82

Coroner's Inquests were held in five cases.

No. 1.—Upon a Woman who died suddenly of Apoplexy.

No. 2.—Upon a Woman who died of Epilepsy; no Attendant present.

No. 3.—Upon a Man who died suddenly of Heart and Lung Disease.

No. 4.—Upon a Man who died of Pleurisy. He had a rib broken several weeks before his death, but that fracture was not the cause of the Pleurisy. As far as we can gather, the fracture resulted from his having been thrown against a table by another Patient.

No. 5.—Upon a Man who died from Fractured Ribs, the injuries having been inflicted by another Patient, against whom a verdict of Manslaughter has been returned by a Coroner's Jury.

Particulars of these five cases have been sent to our Board. With reference to the last above mentioned, we have to-day ourselves made inquiry. The alleged assailant is a man of violent disposition, and so insane as to be unable to give a coherent answer to any question. The assault was seen by one person only, an Attendant. According to his statement, it took place early in the morning, in a single room, and he immediately interfered and removed the aggressor. Three Attendants are attached to the Ward, which is occupied by 30 Patients, most of whom were at the time in the act of dressing. One Attendant was at a Lavatory in a distant part of the Ward, another was gone to the Laundry with foul linen. The Patient charged with the assault, and now committed by the Coroner for trial at the Assizes, is still here, but we are assured that he is specially watched. To-day he was in bed suffering from Bronchitis. There remains a large proportion of Patients in feeble health. The Epileptics are about 40 of each sex, but the general Paralytics have been reduced by recent deaths to 9 Men and 3 Women. The cases in bed to-day were 6 in the Male, and 4 in the Female Division. The Patients registered as under medical treatment are 20 Men and 23 Women. We saw one Patient only visibly bruised, and he was an Epileptic, who had provoked the attack of another Male Patient. In the Casualty Book there is a full record of bruises and injuries to Patients. From the Medical Journal it seems that there has been no resort to mechanical restraint or seclusion since the last visit. We found the Wards and Dormitories throughout the Asylum very clean and in the best order, and cheerfulness and comfort prevailed; but there was a foul smell in No. 8 Female Bath Room, for which an immediate remedy is required. Higher fenders are also necessary, we are of opinion, in some Wards, which Epileptics occupy.

Improvements continue from time to time to be introduced, and amongst them we noticed specially the Padding of many Seats in both Divisions, the supply of Linoleum in two Wards, the construction of additional Water Closets and Lavatories, the conversion of some Old Offices into Dormitories, the gradual substitution of Modern for Antiquated Crib Bedsteads, the External Ventilation of all Water Closets not previously provided with that arrangement, and a considerable addition of Books for Reading in the Wards. We have much satisfaction in reporting that the purchase of 16 Acres of Land, contemplated and referred to in September, 1877, has since been completed.

The Committee have, we are also glad to learn, shown their appreciation of the value of Dr. Lindsay's services by recently making a substantial addition to his salary.

SIGNED, { CHARLES PALMER PHILLIPS, JOHN D. CLEATON, } Commissioners in Lunacy.

To the Committee of Visitors of the Derby County Asylum.

Gentlemen—

I beg to submit the Twenty-Seventh Report of the Asylum, for the year 1878.

On the 31st December, 1877, the Asylum contained 428 Patients. The Admissions during the year have been 175, the Discharges have been 110, and the Deaths have been 71, leaving 422 Patients in the Asylum at the close of the year, which shows a decrease of 6 upon the number remaining at the end of the previous year.

Of the 422 Patients remaining in the Asylum on 31st December, 1878, 360 (170 Males and 190 Females) belong to the County, showing a decrease of 19 upon the number of Derbyshire Patients remaining at the close of the previous year, due to the greater number of discharges and deaths. 58 Patients (34 Males and 24 Females) belong to the Borough of Derby, being an increase of 21 upon the number of Borough Patients remaining at the end of the previous year; and 4 (1 Male and 3 Females) are Out-County Patients. There are no Private Patients.

Comparing the Admissions of the last two years we find—

(1) Of the Admissions during the past year 126 (76 Males and 50 Females) were from the County, compared with 121 in 1877, which shows an increase of 5 in the number of Derbyshire admissions.

(2) 49 Patients (30 Males and 19 Females) were admitted from the Borough of Derby, compared with 45 in 1877, being an increase of 4, which shows that this Institution continues to be made available for the reception of the large majority of occurring cases of insanity in the Borough.

(3) No Out-County Patients have been admitted during the past year. In 1877 there were 9 Out-County admissions.

(4) No Private Patients were admitted during the past year, for the reasons stated in last year's Report.

At the close of the year the total accommodation (including a Temporary Dormitory for 10 Male Patients) amounted to 443 Beds, 211 in Male and 232 in Female Division, of which number 21 were vacant beds, 6 in Male and 15 in Female Division.

Of the 422 Patients remaining in the Asylum at the close of the year, not more than 44 (24 Males and 20 Females), or 10·42 per cent., are deemed curable, this number including a considerable proportion of relapsed and doubtful cases. This proportion is higher than the previous year, which was 6·77 per cent., and is due to the wider margin allowed for relapsed and doubtful cases.

The total number under care during the year has been 603, showing an increase of 19 as compared with 1877, whilst the daily average number resident has been 422, being a decrease of 3 upon that of the previous year.

Admissions.—The Admissions of the past year have been 175, exactly the same as the previous year, the disproportion between the sexes being also the same, viz., 106 Males to 69 Females.

Amongst the Admissions there were many Epileptics (of whom we have a large proportion in this Asylum, about one-fifth of the

total number of Patients), and some senile dements who might have been taken care of elsewhere than in the County Asylum, and some of whom only go to swell the mortality rate. There were also two Idiot children, a boy 6 years of age, and a girl 8 years of age, for whom a Lunatic Asylum is not the best place. It is to be hoped that in any fresh Lunacy Legislation some suitable provision will be made for the proper care and training of Idiot children in special institutions.

The Commissioners in Lunacy, in their Tenth Report to the Lord Chancellor, refer to this subject, and state: "It has long been "our opinion as the result of extended experience and observation, "that the association of Idiot children with Lunatics is very objec- "tionable and injurious to them, and upon our visits to County "Asylums we have frequently suggested arrangements for their "separate treatment and instruction. It is always to us a painful "thing to see Idiot children, whose mental faculties and physical "powers and habits are capable of much development and improve- "ment—wandering, without object or special care, about the Wards "of a Lunatic Asylum."

With reference to the principal causes of Insanity in those admitted, Table X. will show that hereditary predisposition was ascertained in 25 per cent., being 9 per cent. higher than the previous year; intemperance was assigned as the cause in 16 per cent., being 2 per cent. higher than the previous year.

Discharges.—110 Patients were Discharged, of whom 71 were Recovered; and 39 were Discharged to the care of their friends, to other Asylums, and to Workhouses, or otherwise. During the past, as in the previous year, the Committee have readily facilitated the discharge of suitable cases, although not recovered, to the care of their friends; and in order to relieve the pressure for room on the

Male side, many Chronic and Imbecile Patients have been removed to Workhouses or to other Asylums.

The Recoveries (exclusive of those discharged relieved) are at the rate of 40.57 per cent. on the Admissions (35.84 per cent. for Men, and 47.82 per cent. for Women), which is 4 per cent. higher than our recovery rate of the previous year, and 10 per cent. higher than the average recovery rate in County and Borough Asylums for the year 1877, which was 30.07 per cent., as given in the last published Report of the Commissioners in Lunacy.

Deaths.—The Deaths amount to 71, being at the rate of 16.82 per cent., on the daily average number resident, and 11.77 per cent. on the total number under treatment.

The Mortality of the past year has been high, over 2 per cent. higher than in 1877.

The high mortality is due to the bad state of health of many of the Patients admitted, nearly a third of the Deaths having occurred amongst the Admissions of the year, and to the considerable proportion of Deaths amongst the aged inmates, nearly a third of the total number who died having been upwards of 60 years of age.

The chief causes of Death were Pulmonary Consumption and General Paralysis, which together account for nearly half the total number of deaths. Of those who died of Pulmonary Consumption at least 11 had the seeds of that disease on admission, and only lived a few months, or succumbed within 12 months after admission.

The average age at Death was 49 years. Four Inquests were held during the year; one died suddenly from Epilepsy, another from Heart Disease and Broncho-Pneumonia, a third from Pleurisy

with Effusion and Phthisis, and in the case of the fourth, Francis S. Bamkin, death was due to Shock from Fractured Ribs and Broncho-Pneumonia, the result of injuries inflicted by another Patient, John Siddall, against whom a verdict of Manslaughter was returned, and who now awaits his trial at the next Assizes.

During the past year, Deputations from two Boards of Guardians, Shardlow (on two occasions in January and November) and Hayfield, visited the Patients chargeable to their Uuions in the Asylum.

By the death on 1st October of Mrs. Jane Green, late Head-Laundress, a Pension of £24 per annum has lapsed, having been granted on 29th June, 1875.

A birth took place, a Patient, a married woman, gave birth to a son on 31st March. The child was subsequently removed by the father.

The Committee of Visitors, at their meeting on 1st June, empowered their Medical Superintendent, at his discretion, to grant temporary leave of absence to any Patient for whom he may think it advisable, for any period not exceeding 14 days. This authority, which is a very useful auxiliary to treatment, has enabled the Medical Superintendent to grant temporary leave for various periods of a day or two to a week to several Patients, who have derived great benefit and pleasure from visiting their friends.

During the past year an important alteration has been effected with regard to the Workmen, a Regular Staff of Workmen having been engaged, consisting of Joiner, Bricklayer, Smith, and Labourer, who have no outside work or other jobs, and whose whole time is given to the Asylum. There can be no doubt that this arrangement is much more satisfactory, and more economical than formerly.

The new arrangement for the Workmen took effect on 2nd September.

Some changes have taken place in the Staff during the past year, vacancies having occurred in the offices of Chief Nurse, Assistant Medical Officer, and Engineer.

Miss Woodward entered on duty as Chief Nurse on 18th June.

Dr. D. S. Thomson entered as Assistant Medical Officer on 2nd August.

Mr. George D. Dennis entered on duty as Resident Engineer on 3rd September. During the short time he has held office, his duties have been performed satisfactorily; he has shown great interest in his work, and has been very attentive in supervising and instructing the workmen who are under his direction.

The protracted negotiations for the Union of the County and Borough for Asylum purposes were broken off by the refusal of the Town Council, on 5th December, to ratify the agreement, the terms of which had been settled and accepted by the Committee of Visitors of the County Asylum and the Committee appointed by the Town Council.

The occupations and recreations of the Patients have received attention as heretofore.

The question of providing more commodious and better Workshops, as recommended by the Lunacy Commissioners, has been under the consideration of the Committee during the past year. In order to promote the occupation of the Patients, and to provide

better Workshops, the Workshop accommodation being very inadequate, the Committee have instructed Mr. Martin to prepare Plans of new Workshops, to be submitted for the approval and sanction of Quarter Sessions in April next.

The question of the removal of the Gas Works, which are defective, from their present objectionable position, as strongly recommended by the Lunacy Commissioners, has also been under the consideration of the Committee from time to time. The Committee have now instructed Mr. Martin to prepare Plans of new Gas Works, to be erected at some considerable distance from the main building. These Plans will also be submitted for the approval and sanction of Quarter Sessions in April next.

The Patients' Entertainments have been varied. There have been six Musical and Theatrical Entertainments by the Asylum Staff, five Cricket Matches with Neighbouring Clubs, the Asylum having gained four out of the five matches, besides Conjuring and other Entertainments.

I have pleasure in acknowledging with thanks several excellent Concerts kindly and gratuitously given by the Green Hill Wesleyan Choir; the Derby Orchestral Band (on three occasions); Derby Amateurs; and an interesting exhibition of Dissolving Views, shown by the Oxy-hydrogen Lime Light, kindly given by Mr. J. Roberts, of Derby.

One of the Musical Treats of the year was a Concert given by Rowland Cotton, Esq., Etwall Hall, and Friends, to whom we are greatly indebted for so kindly entertaining the Patients.

On 20th June a party of Patients had their annual Pic-nic to Matlock, which they greatly enjoyed, as usual.

With the sum of £5, granted by the Committee, 61 Volumes have been purchased for the Asylum Library. In addition, a friend

has presented 20 Volumes of the *Cornhill Magazine* to the Asylum Library.

Amongst the additions, alterations, and improvements effected, in progress, or decided upon, may be mentioned—

(1.) Small Gas Stoves have been fixed in all the Wards for the use of the Attendants, so as to economise fuel during the summer months.

(2.) A "Wing Guard" has been placed on top of Smoke Shaft on Female side. The work was carried out by the Asylum Staff of Workmen, under the direction of the Engineer, by which arrangement a considerable Saving to the County was effected, compared with what the cost would have been as per Tender sent in.

(3.) Asphalting Paths of North Male Airing Court.

(4.) Cushions covered with American Cloth have been supplied to all the Forms and Seats in the Female Wards, as in Male division.

(5.) Gradual abolition of old Crib Bedsteads, and substitution of Wire Spring Bedsteads for the Infirmary Wards.

(6.) The addition of a Bath-room in No. 3 Female Ward—the Infirmary—by the conversion of a Single Room, as in the Male Infirmary.

(7.) Additional Water Closets in Female Wards 3 and 4, by the conversion of two Single Rooms into four w.c.'s, as in the corresponding Wards on the Male side.

(8.) Altering and improving the defective state of the floors of the Bath-rooms and Lavatories in Female Wards 7 and 8, by filling up with Concrete, and substituting Tiles for Boarded floors.

(9.) Additions and alterations to Kitchen, Laundry, and Water Supply, for which the Court of Quarter Sessions has given a grant, and the plans of which have been sanctioned by the Lunacy Commissioners and the Home Secretary. These works will be commenced in Spring.

On 14th November the Asylum was visited by two of the Commissioners in Lunacy. All their suggestions have received attention. Copy of the Report of their statutory visit is appended.

I have great pleasure in acknowledging the willing and able assistance I at all times receive from Mr. Langley, the Steward, in the economical working of the establishment. The Farm continues to be not only a means of healthful, curative, and useful occupation to the Patients, which is the primary object, but under Mr. Langley's successful management is also a source of profit. A reference to the "Farm and Garden Account," which is now carefully kept in a detailed form, and has appeared in the Annual Reports for the last Seven years (having been first introduced in the 21st Report of the Asylum for the year 1872), will show a larger balance in favour of the Farm and Garden than the previous year, notwithstanding the failure of the potato crop.

I also gladly acknowledge the efficient Services and co-operation of Mr. Elliott, the Chief Attendant, and of Miss Martin, the Housekeeper, who continues to devote her energies to the economical working of her department.

Other information of a Statistical nature will be found in the Statistical Tables appended.

I cannot conclude this Report without thanking the Chairman and Committee of Visitors for their valuable aid and support during the past year, and for their substantial recognition of my services.

I have the honour to be, Gentlemen,

Your Obedient Servant,

J. MURRAY LINDSAY, M.D.

Mickleover, Derby, February, 1879.

MEDICAL STATISTICS.

TABLE 1.—*Showing the Admissions, Re-admissions, Discharges, and Deaths during the Year* 1878.

				M.	F.	Total.
In the Asylum on January 1st, 1878				211	217	428
ADMISSIONS.	M.	F.	Total.			
Admitted for first time during the year	89	62	151			
Re-admitted during the year	17	7	24	106	69	175
Total number under treatment during the year	...	...	...	317	286	603
DISCHARGES AND DEATHS.						
Recovered	38	33	71			
Relieved	9	4	13			
Not Improved	17	9	26			
Died	48	23	71			
Total Discharged and Died during the year				112	69	181
Remaining in the Asylum on December 31st, 1878 (including 1 Male absent on trial)				205	217	422
Average numbers resident during the year				203	219	422

MEDICAL STATISTICS.

TABLE 2.—*Showing the Admissions, Re-admissions, Discharges, and Deaths, from the Opening of the Asylum,* 21*st August,* 1851, *to* 31*st December,* 1878.

	M.	F.	Total.	M.	F.	Total.
ADMISSIONS.						
Admitted for the first time since the opening of the Asylum	1546	1405	2951			
Re-admitted	186	163	349			
Total of Admissions	...	...	...	1732	1568	3300
DISCHARGES AND DEATHS.						
Recovered	630	685	1315			
Relieved	125	144	269			
Not Improved	125	101	226			
Died	647	421	1068			
Total of Discharges and Deaths, from the opening of the Asylum in 1851				1527	1351	2878
Remaining in the Asylum on December 31st, 1878 (including 1 Male absent on trial)				205	217	422
Average numbers resident during 27 years				157	161	319

MEDICAL STATISTICS.

TABLE 3.—*Showing the Admissions, Discharges, and Deaths, with the mean Annual Mortality, and Proportion of Recoveries per cent. of the Admissions for each year, since the opening of the Asylum,* 21*st August*, 1851.

Years.	Admissions.			DISCHARGES. Recovered.			Relieved.			Not Improved.			Died.			Remaining on Dec. 31st of each year.			Average Numbers Resident.			Per centage of Recoveries on Admissions.			Per centage of Deaths on Average numbers Resident.		
	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.
1851–2	116	96	212	17	17	34	1	3	4	6	1	7	9	7	16	84	68	152	51	47	98	14.6	17.7	16.0	17.6	14.8	16.3
1853	74	57	131	27	26	53	7	5	12	3	6	9	18	9	27	143	80	223	99	76	175	37.8	45.6	40.5	18.1	11.8	15.4
1854	76	75	151	24	25	49	4	7	11	5	1	6	22	10	32	122	111	233	108	99	207	31.5	33.3	32.4	20.3	10.1	15.4
1855	61	72	133	18	29	47	4	8	12	3		3	22	6	28	135	142	277	134	126	260	29.6	40.2	35.3	16.3	4.7	10.7
1856	52	67	119	18	28	46	*6	*17	23	*17	*15	32	12	7	19	135	141	276	135	132	267	34.6	41.7	38.6	8.8	5.3	7.1
1857	46	33	79	21	27	48	2	2	4	4	1	5	19	7	26	134	137	271	135	133	268	45.6	81.8	68.7	14.0	6.0	10.0
1858	36	45	81	19	22	41	4	8	12	2	6	8	17	14	31	131	130	261	134	138	272	52.7	48.8	50.6	12.6	10.1	11.3
1859	44	44	88	18	18	36	2	4	6	5	1	6	15	8	23	136	143	279	132	139	271	40.9	40.9	40.9	11.3	5.7	8.4
1860	58	32	90	28	14	42	8	2	10	1		1	11	17	28	145	142	287	144	142	286	48.2	43.7	46.6	7.6	11.9	9.7
1861	69	54	123	30	12	42	2	7	9	1	3	4	21	15	36	161	157	318	153	146	299	43.4	22.2	34.1	13.7	10.2	12.0
1862	54	57	111	29	25	54	4	3	7	2	1	3	27	15	42	153	170	323	154	164	318	53.7	43.8	48.6	17.5	9.1	13.2
1863	62	53	115	28	28	56	7	7	14	1		1	28	20	48	149	170	319	154	170	324	45.1	52.8	48.6	18.1	11.7	10.8
1864	48	42	90	17	21	38	2	5	7	1	2	3	18	21	39	160	163	323	155	169	324	33.1	50.6	42.2	11.6	12.4	12.0
1865	42	42	84	10	18	28	3	8	11				18	9	27	171	171	342	166	167	333	23.8	42.8	33.3	10.8	5.3	8.1
1866	36	37	73	14	21	35	2	4	6		1	1	23	15	38	168	167	335	166	163	329	41.7	56.7	46.8	13.8	9.2	11.5
1867	55	42	97	14	12	26	1		1				35	11	46	173	186	359	167	172	339	25.4	28.5	26.8	20.9	6.3	13.9
1868	60	39	99	26	22	48		3	3	1		1	24	19	43	181	181	362	180	187	367	45.0	56.4	49.4	13.3	10.1	11.7
1869	69	65	134	17	25	42	*9	*12	21	*13	*2	15	28	22	50	183	185	368	184	183	367	24.6	38.4	31.5	15.2	11.9	13.5
1870	56	54	110	22	28	50	*1	*2	3				21	19	40	195	190	385	191	188	379	39.2	51.8	45.4	10.9	10.1	12.9
1871	59	68	127	28	25	53	12	9	21	*7	*4	11	25	14	39	182	206	388	182	196	378	47.4	36.7	41.7	13.7	7.1	10.4
1872	57	48	105	24	29	53	4	8	12	*3	*17	20	26	15	41	181	185	366	181	188	369	42.1	60.4	50.4	14.3	8.1	11.1
1873	56	53	109	23	29	52	*5	*1	6	*10	*8	18	29	11	40	170	189	359	173	188	361	41.0	54.7	47.7	16.7	5.8	11.0
1874	79	92	171	28	37	65	4	5	9	2	7	9	24	25	49	191	207	398	175	200	375	35.4	41.0	38.0	13.7	12.5	13.0
1875	63	75	138	27	40	67	4	4	8	4	2	6	32	26	58	187	210	397	191	210	401	42.8	53.3	48.5	16.7	12.3	14.4
1876	92	88	180	31	43	74	3	1	4	7	2	9	39	32	71	199	220	419	192	209	401	33.6	48.8	41.1	19.7	15.7	17.7
1877	106	69	175	34	30	64	5	6	11	*19	12	31	36	24	60	211	217	428	205	220	425	32.0	43.4	36.5	17.5	10.9	14.1
1878	106	69	175	38	33	71	9	4	13	17	9	26	48	23	71	205	217	422	203	219	422	35.8	47.8	40.5	23.6	10.5	16.8
										195	101	226	647	421	1068												

MEDICAL STATISTICS.

TABLE 4.—*Showing the History of the Annual Admissions, since the opening of the Asylum, with the Discharges and Deaths, and the numbers of each year's Admissions remaining on the 31st December,* 1878.

Years.	ADMISSIONS. New Cases.		Relapsed Cases		Total.	Of each year's Admissions Discharged and Died in 1878. Recovered.			Relieved.			Not Improved.			Died.			Total Discharged and Died of each year's Admissions. Recovered.			Relieved.			Not Improved.			Died.			Remaining on the 31st Dec., 1878, of each year's Admissions.		
	M.	F.	M.	F.		M	F.	Tot.	M	F.	Tot.	M	F.	Tot.	M	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.
1851–2	113	93	3	3	212							2		2				23	37	60	11	10	21	20	7	27	58	34	92	4	7	11
1853	69	54	5	3	131							2		2				31	28	59	8	8	16	13	4	17	20	15	35	1	2	3
1854	74	72	2	3	151							1		1	1	1	2	36	36	72	5	12	17	6	3	9	27	18	45	1	2	3
1855	60	70	1	2	133													16	22	38	3	17	20	8	12	20	32	17	49	1	4	5
1856	51	60	1	7	119													16	28	44	9	7	16	4	6	10	15	23	38	6	3	9
1857	41	31	5	2	79													23	18	41	3	1	4	0	2	2	16	9	25	2	2	4
1858	32	44	4	1	81													17	20	37	3	7	10	2	3	5	14	13	27	0	2	2
1859	40	38	4	6	88							1		1				21	21	42	2	4	6	1	6	7	21	11	32	0	1	1
1860	51	29	7	3	90													29	13	42	5	4	9	2	0	2	20	12	32	2	1	3
1861	63	44	6	10	123													36	19	55	4	10	14	3	2	5	25	29	54	2	4	6
1862	49	55	5	2	111													23	24	47	5	5	10	3	3	6	18	17	35	1	6	7
1863	53	46	9	7	115							1		1	1		1	20	25	45	5	6	11	2	2	4	28	17	45	4	1	5
1864	39	38	9	4	90							1		1	1		1	13	19	32	1	5	6	2	1	3	25	15	40	7	0	7
1865	34	33	8	9	84													12	23	35	2	2	4	1	0	1	19	11	30	6	4	10
1866	30	33	6	4	73								1	1				17	18	35	0	3	3	0	2	2	17	8	25	2	7	9
1867	48	38	7	4	97										1	1	2	21	17	38	1	4	5	1	0	1	23	14	37	5	8	13
1868	60	36	0	3	99							1		1	1		1	18	16	34	3	2	5	3	1	4	31	11	42	4	5	9
1869	63	60	6	5	134							1		1	1		1	19	27	46	10	13	23	14	6	20	19	10	29	5	8	13
1870	46	52	10	2	110											1	1	26	28	54	3	2	5	1	1	2	15	12	27	8	6	14
1871	54	57	5	11	127							2		2				25	33	58	5	4	9	6	5	11	14	9	23	6	11	17
1872	51	39	6	9	105										2		2	17	20	37	2	0	2	4	6	10	19	10	29	8	7	15
1873	48	40	8	13	109													19	24	43	1	1	2	1	3	4	14	9	23	5	13	18
1874	67	83	12	9	171	1		1							1	3	4	21	21	42	2	1	3	2	1	3	11	8	19	8	26	34
1875	55	65	8	10	138	1		1					2	2	3	1	4	14	24	38	3	2	5	2	3	5	16	9	25	7	10	17
1876	74	71	18	17	180		2	2	1	2	3	0	5	5	6	2	8	32	41	73	4	5	9	10	10	20	31	14	45	15	17	32
1877	92	63	14	6	175	16	12	28	4	1	5	4	1	5	15	8	23	36	26	62	7	2	9	5	5	10	30	19	49	29	18	47
1878	89	62	17	7	175	20	19	39	4	1	5	1	1	2	15	6	21	20	19	39	4	1	5	1	1	2	15	6	21	66	42	108
Total	1546	1405	186	163	3300	38	33	71	9	4	13	17	9	26	48	23	71	630	685	1315	125	144	269	125	101	226	647	421	1068	205	217	422

Summary of the Total Admissions.	Male.	Female.	Both Sexes.
Per-centage of Cases Recovered.....	36.95	43.69	39.84
,, Relieved	7.21	9.18	8.15
,, Not Improved	7.21	6.44	6.84
,, Dead	37.35	26.84	32.36
,, Remaining	11.28	13.85	12.81
	100.00	100.00	100.00

TABLE 5.—*Showing the Causes of Death during the Year* 1878.

CAUSES OF DEATH.*	MALE.	FEMALE.	TOTAL.
CEREBRAL OR SPINAL DISEASES.			
Paralysis	3	0	3
Apoplexy	1	0	1
General Paresis	12	0	12
Epilepsy	2	5	7
Cerebral Disease	4	2	6
Maniacal Exhaustion	3	1	4
Melancholic Exhaustion	1	2	3
THORACIC DISEASES.			
Pneumonia and Bronchitis	2	2	4
Pleurisy, with Effusion and Phthisis	1	0	1
Pulmonary Consumption	11	8	19
Disease of the Heart	3	2	5
Shock from Broncho-Pneumonia and fractured ribs (Inquest)	1	0	1
ABDOMINAL DISEASES.			
Cirrhosis of Liver	1	0	1
Renal Disease	1	0	1
Enteritis	1	0	1
Cancer	1	1	2
	48	23	71
* Ascertained by Post-Mortem Examination in	43	18	61

MEDICAL STATISTICS.

TABLE 6.—*Showing the Length of Residence in those Discharged Recovered, and in those who have Died during the Year* 1878.

Length of Residence.	Recovered.			Died.		
	Male	Female	Total	Male	Female	Total
Under 1 Month	0	0	0	8	2	10
From 1 to 3 Months	4	2	6	5	0	5
,, 3 to 6 ,,	14	11	25	9	5	14
,, 6 to 9 ,,	8	13	21	5	1	6
,, 9 to 12 ,,	3	2	5	3	2	5
,, 1 to 2 Years	7	4	11	5	3	8
,, 2 to 3 ,,	0	1	1	3	3	6
,, 3 to 5 ,,	2	0	2	2	3	5
,, 5 to 7 ,,	0	0	0	2	0	2
,, 7 to 10 ,,	0	0	0	1	1	2
,, 10 to 12 ,,	0	0	0	2	1	3
,, 12 to 15 ,,	0	0	0	1	1	2
,, 15 to 20 ,,	0	0	0	1	0	1
,, 20 to 25 ,,	0	0	0	1	1	2
Total	38	33	71	48	23	71

TABLE 7.—*Showing the Duration of the Disorder on Admission in the Admissions, Discharges, and Deaths, during the Year* 1878.

CLASS.	Duration of Disease on Admission in Four Classes.											
	The Admissions			The Discharges						The Deaths		
				Recovered			Removed, Relieved, or otherwise					
	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total
First Class First Attack, and within Three Months on Admission	53	34	87	20	22	42	5	3	8	24	7	31
Second Class First Attack, above Three, and within Twelve Months on Admission	8	3	11	4	1	5	2	1	3	7	2	9
Third Class Not First Attack, and within Twelve Months on Admission...	26	13	39	11	8	19	4	5	9	4	2	6
Fourth Class First Attack, or not, but of more than Twelve Months on Admission	19	19	38	3	2	5	15	4	19	13	12	25
Total	106	69	175	38	33	71	26	13	39	48	23	71

MEDICAL STATISTICS.

TABLE 8.—*Showing the Ages of the Admissions, Discharges, and Deaths, during the Year* 1878.

Ages.	The Admissions.			The Discharges. Recovered.			The Discharges. Removed, Relieved, or otherwise.			The Deaths.		
	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.
From 5 to 10 Years	1	1	2	0	0	0	1	0	1	0	0	0
,, 10 ,, 15 ,, ...	0	0	0	0	0	0	0	0	0	0	0	0
,, 15 ,, 20 ,, ...	8	2	10	4	6	10	2	1	3	0	2	2
,, 20 ,, 30 ,, ...	23	22	45	12	8	20	6	1	7	4	1	5
,, 30 ,, 40 ,, ...	28	19	47	8	8	16	7	3	10	12	7	19
,, 40 ,, 50 ,, ...	18	11	29	9	5	14	4	6	10	8	4	12
,, 50 ,, 60 ,, ...	17	9	26	4	3	7	2	1	3	8	3	11
,, 60 ,, 70 ,, ...	7	5	12	1	3	4	2	1	3	9	5	14
,, 70 ,, 80 ,, ...	4	0	4	0	0	0	2	0	2	7	1	8
,, 80 ,, 90 ,, ...	0	0	0	0	0	0	0	0	0	0	0	0
Total	106	69	175	38	33	71	26	13	39	48	23	71

MEDICAL STATISTICS.

TABLE 9.—*Condition as to Marriage in the Admissions, Discharges, and Deaths, during the Year* 1878.

Condition in Reference to Marriage.	The Admissions.			The Discharges.						The Deaths.		
				Recovered.			Removed, Relieved, or otherwise.					
	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total
Single	47	23	70	19	13	32	17	6	23	20	9	29
Married	52	42	94	16	20	36	8	6	14	22	12	34
Widowed	7	4	11	3	0	3	1	1	2	6	2	8
Total	106	69	175	38	33	71	26	13	39	48	23	71

MEDICAL STATISTICS.

TABLE 10.—*Showing the Probable Causes, Apparent or Assigned, of the Disorder, in the Admissions, Discharges, and Deaths, of the Year* 1878.

Causes.	The Admissions.			The Discharges. Recovered.			The Discharges. Removed, Relieved, or otherwise.			The Deaths.		
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.
Moral.												
Mental Anxiety, Grief, Poverty	17	10	27	6	3	9	3	0	3	9	4	13
Domestic Troubles	3	2	5	1	1	2	0	1	1	1	0	1
Disappointment in Love	1	1	2	1	1	2	0	0	0	0	0	0
Religious Excitement	7	4	11	7	2	9	0	1	1	0	1	1
Excitement	0	1	1	0	1	1	0	0	0	0	0	0
Fright	2	1	3	0	0	0	1	0	1	0	0	0
Physical.												
Hereditary Taint	24	20	44	8	10	18	3	4	7	6	2	8
Previous Attack	26	14	50	15	8	23	1	5	6	4	3	7
Intemperance	23	5	28	13	2	15	1	0	1	8	2	10
Epilepsy	14	8	22	1	0	1	2	1	3	5	9	14
Ill-health	12	3	15	4	7	11	1	2	3	5	2	7
Apoplexy	1	0	1	0	1	1	1	0	1	0	0	0
Cerebral Disease	1	1	2	1	0	1	0	0	0	0	0	0
Old Age	9	3	12	0	1	1	1	1	2	5	2	7
Injury to Head	10	2	12	5	0	5	0	1	1	3	1	4
Congenital	6	2	8	0	0	0	3	0	3	4	0	4
Overwork	2	0	2	1	0	1	0	0	0	3	0	3
Puerperal	0	9	9	0	6	6	0	2	2	0	0	0
Pregnancy	0	1	1	0	0	0	0	0	0	0	0	0
Climacteric Period	0	4	4	0	1	1	0	2	2	0	1	1
Super-lactation	0	3	3	0	0	0	0	0	0	0	0	0
Menstrual Irregularity	0	3	3	0	1	1	0	2	2	0	2	2
Phthisis	0	1	1	0	0	0	0	0	0	0	0	0
Over-study	1	0	1	0	0	0	0	0	0	0	0	0
Intemperance of Father	3	0	3	2	0	2	1	0	1	0	0	0
Sunstroke	4	0	4	2	0	2	0	0	0	0	0	0
Fall	0	0	0	0	0	0	0	0	0	2	0	2
Masturbation	2	0	2	0	0	0	0	0	0	0	0	0
Ill-treatment by Husband	0	2	2	0	2	2	0	0	0	0	0	0
Syphilis	2	0	2	0	0	0	0	0	0	0	0	0
Sexual Excess	3	1	4	0	1	1	0	0	0	1	0	1
Unascertained	12	9	21	2	6	8	11	2	13	6	5	11
Not Insane	2	0	2	0	0	0	2	0	2	0	0	0
	187	110	297	69	54	123	31	24	55	62	34	96
Deduct repetitions for combined causes	81	41	122	31	21	52	5	11	16	14	11	25
	106	69	175	38	33	71	26	13	39	48	23	71

	Males.			Females			Males.								Females.								Males.			Females		
	Bread.	Butter.	Tea.	Bread.	Butter.	Tea.	Beer.	Bread.	Uncooked Meat.	*Meat and Potatoe Pie.	Stew.	Soup.	Suet Pudding, with sweet sauce	Vegetables.	Beer.	Bread.	Uncooked Meat.	*Meat and Potatoe Pie.	Stew.	Soup.	Suet Pudding, with sweet sauce	Vegetables.	Bread.	Butter.	Tea.	Bread.	Butter.	Tea.
	oz	oz	pt	oz	oz	pt	pt.	oz.	oz.	oz.	pt.	pt.	oz.	oz.	pt.	oz.	oz.	oz.	pt.	pt.	oz.	oz.	oz	oz	pt	oz	oz	pt
Sunday	6	½	1	5	½	1	½	6	7	..	..	..	..	12	½	5	6	..	..	..	..	12	6	½	1	5	½	1
Monday	6	½	1	5	½	1	½	6	..	..	..	1	..	..	½	5	..	..	..	1	..	..	6	½	1	5	½	1
Tuesday ...	6	½	1	5	½	1	½	6	7	..	..	..	..	12	½	5	6	..	..	..	..	12	6	½	1	5	½	1
Wednesday	6	½	1	5	½	1	½	6	7	..	..	..	..	12	½	5	6	..	..	..	..	12	6	½	1	5	½	1
Thursday ..	6	½	1	5	½	1	½	6	..	..	1	..	..	..	½	5	..	..	1	..	..	..	6	½	1	5	½	1
Friday	6	½	1	5	½	1	½	6	7	..	..	..	..	12	½	5	6	..	..	..	..	12	6	½	1	5	½	1
Saturday ...	6	½	1	5	½	1	½	6	..	14	..	..	14	..	½	5	..	14	..	..	14	..	6	½	1	5	½	1

Workers ½ pint Beer extra at 11 o'clock a.m., and at 4 o'clock p.m.

Laundry Women, ½ pint Beer, with Bread and Cheese, at 11 o'clock a.m., and ½ pint Beer at 4 o'clock p.m.

Great additions are made to the above table; Epileptic, palsied, aged, and weakly Patients are allowed extra diet, such as Pounded Meat Fish, Rice, Egg, Tapioca, Sago, and Arrowroot Puddings; with Porter, Brandy, Gin, & Wine under the direction of the Superintendent-Physician.

Fish Dinner occasionally—Men, 1lb.; Women, 12oz.

Stew to contain 3oz. Meat. *Soup* to contain 3oz. Meat, and thickened with Barley, Pea Flour, Vegetables, &c.

Tea Scale—Tea, 1oz.; Sugar, 4oz.; Milk, 1 pint per gallon.

* *Meat Pie* and *Suet Pudding* on alternate Saturdays. *Meat and Potatoe Pie* to contain 2oz. meat.

ATTENDANTS' AND SERVANTS' DIET.

Weekly—Tea 2oz., Coffee 4oz., Sugar ¾lb., Butter (fresh) ½lb., Cheese 1lb.

Daily.—Meat, uncooked, including Bone—Men 1lb., Women ¾lb., Milk ½ pint; Beer—Men 2 pints, Women 1½ pints; Bread 1¼lb. Vegetables as required; Tea, 1oz., given in exchange for 4oz. Coffee; Bacon, ½lb., in exchange for 1lb. Cheese.

ARTICLES MADE AND REPAIRED BY THE FEMALE PATIENTS

DURING THE YEAR 1878.

	Aprons.	Bonnets.	Bolster Cases.	Blinds.	Bags.	Boot Uppers.	Bed Quilts.	Blankets hemmed.	Caps (Women).	,, Men.	Chemises.	Curtains.	Chair Covers.	Carpets.	Drawers.	Dusters.	Gowns.	,, Night.	Handkerchiefs.	Iron Holders.	Knitted Stockings.	Mattress Cases.	Petticoats.	Pillow Cases.	Pinafores.	Rugs Ticking.	Jackets & Mantles.	Sheets.	Shirts, Linen.	Shirts, Flannel.	Stays.	Shrouds.;	Towels.	Table Cloths.
Made ..	463	76	317	107	21	216	94	79	76	270	380	69	60	62	40	226	233	50	359	15	467	40	84	72	30	3	17	453	409	66	24	77	533	135
Repaired	1653	708	2473				417	268	1105		2678			269	645		2539	1186			8764		1759		592			2366	3072	661	516			388

Average weekly number of Articles of Clothing and Bedding Washed in the Laundry, 5,250.

FARM AND GARDEN ACCOUNT,

For the Year ending the 31st of December, 1878.

WORKING EXPENDITURE.

1878.	£	s.	d.	£	s.	d.
Jan. 1.						
To Valuation of Live and Dead Stock and Implements	1278	14	0			
,, Cash in hand	34	2	1			
				1312	16	1
STOCK PURCHASED.						
,, Cows	131	0	0			
,, Pigs	37	18	0			
,, Sheep	352	19	0			
,, Poultry	2	10	11			
				524	7	11
PROVENDER.						
,, Barley Flour, Rice Meal, Indian Corn, Sharps, Bran, Grains	369	8	8			
,, Straw	80	6	2			
,, Linseed Cake	26	1	3			
				475	16	1
,, Seed Potatoes, Seeds, Plants	51	19	7			
,, Artificial Manure	11	19	6			
" Veterinary Surgeon	2	10	0			
,, Thrashing	3	0	0			
,, Slaughtering	2	15	6			
,, Implements and Repairs, Shoeing, and Miscellaneous	51	4	5			
,, Gas Lime Refuse	2	10	0			
,, Wash from House	26	0	0			
,, Cokes supplied to Greenhouses	5	0	0			
				156	19	0
,, Estimated Rental of Garden Ground, 3a. 3r. at 60s.	11	5	0			
,, Arable Land, 31a. 1r. 35p. ,, Grass Land, 25a. 3r. 20p. } at 45s.	127	8	6			
,, Do. do. 16a. 0r. 30p. for three-quarters of a year, at 35s.	21	4	10			
,, Rates	12	13	5			
				172	11	9
,, Wages of Farming Man, Assistant Gardener, Cowman and Board	191	1	9			
,, Steward	25	0	0			
				216	1	9
,, Balance in favour of Farm and Garden				254	15	10
				£3113	8	5

INCOME.

SUPPLIES TO THE HOUSE.

1878.	£	s.	d.	£	s.	d.
By Milk, 8906 gals. 3 qts. at 9d.	334	0	0			
,, Pork, 6866lbs. at 6½d.	185	14	6			
,, Mutton, 7830lbs. at 8½d.	277	6	3			
,, Heads and Plucks	10	11	6			
,, Fowls, 20 couple at 5s.	5	0	0			
,, Ducks, 6 couple at 6s.	1	16	0			
,, Eggs, 4579 at 9d. per doz.	14	6	2			
,, Potatoes, 347 strike 12lbs. at 4s. 6d.	78	2	2			
,, Onions, 2858lbs., at 9s. per cwt.	12	2	5			
,, Cabbage, 16275lbs. at 60s. per ton	21	15	11			
,, Carrots, 5896lbs. at 50s.	6	11	8			
,, Parsnips, 327 lbs. at 60s.	0	11	0			
,, Turnips, 5384lbs. at 55s.	6	12	3			
,, Celery, 736 head at 9d. per doz.	2	6	0			
,, Artichokes, 170lbs. at 1d.	0	14	2			
,, Spinach, 563lbs. at 1d.	2	6	11			
,, Apples, 1039lbs. at 2d.	8	13	2			
,, Brocoli Sprouts, 389lbs. at 2d.	3	4	10			
,, Savoys, 1799lbs. at 5s. per cwt.	3	15	9			
,, Kale, 754lbs. at 5s. per cwt.	1	8	8			
,, Salad, 237 dishes at 1d.	0	19	9			
,, Brocoli 291 head at 1d.	1	4	3			
,, Sea Kale, 25lbs. at 3d.	0	6	3			
,, Cauliflowers, 975 head at ¾d.	3	0	11			
,, Sprouting Brocoli, 210lbs. at 2d.	1	15	0			
,, Rhubarb, 5125lbs. at ½d.	10	13	6			
,, Radishes, 150 bundles at 1d.	0	12	6			
,, Asparagus, 85 bundles at 4d.	1	8	4			
,, Gooseberries, 71 pints at 3d.	0	17	9			
,, Lettuce, 1247 head at 4d. per doz.	1	14	8			
,, Peas, 170 pecks at 8d.	5	13	4			
,, Strawberries, 155lbs. at 4d.	2	11	8			
,, Red Currants, 85lbs. at 4d.	1	8	4			
,, Beans, 73 pecks at 6d.	1	16	6			
,, Black Currants, 221lbs. at 4d.	3	13	8			
,, White do. 18lbs. at 4d.	0	6	0			
,, Raspberries, 82 lbs. at 4d.	1	7	4			
,, Cherries, 7lbs. at 4d.	0	2	4			
,, Kidney Beans, 865lbs. at 1d.	3	12	1			
,, Plums, 151lbs. at 2d.	1	5	2			
,, Marrows, 37 at 1d.	0	3	1			
,, Cucumbers, 12 at 6d.	0	6	0			
,, Damsons, 64½lbs. at 4d.	1	0	10			
,, Beet Root, 12lbs. at 4d.	0	4	0			
,, Brussels Sprouts, 679 at 1d.	2	16	7			
,, Herbs (various)	2	10	0			
,, Bedding Plants, 145 doz. at 2s.	14	10	0			
,, Plants to Wards, 20 doz. at 2s. 6d.	2	10	0			
				1045	9	2
,, Sale of Cows	61	7	6			
,, ,, Calves	7	19	0			
,, ,, Pigs	80	2	0			
				149	8	6
,, Sale of Wheat	30	15	0			
,, ,, Beans	23	2	0			
				53	17	0
,, Sale of Skins and Fat				33	3	3
,, Use of Boar and Keep of Sows				9	10	9
,, Staffordshire Agricultural Society, 1st Prize awarded for "Berkshire Sow"	3	0	0			
,, Do., do., 2nd Prize for young "Berkshire Boar"	2	0	0			
,, Derbyshire Agricultural Society, 3rd Prize for "Berkskire Sow"	1	0	0			
				6	0	0
,, Corn, Hay, Straw, Grass, and other Fodder supplied to Horses	166	0	0			
,, Farm Horses and Carts employed at Work for House	20	16	0			
				186	16	0
1878 Dec. 31.						
By Valuation of Live and Dead Stock and Implements	1585	7	7			
,, Cash in hand	43	16	2			
				1629	3	9
				£3113	8	5

JOHN LANGLEY,

STEWARD.

DERBY COUNTY ASYLUM.

INCOME AND EXPENDITURE FROM THE 1st OF JANUARY TO THE 31st OF DECEMBER, 1878.

From Unions Contributing	Income from Weekly Rate for the Quarters Ending: 31st March £. s. d.	30th June £. s. d.	30th Sept. £. s. d.	31st Dec. £. s. d.	Total. £. s. d.	Total. £. s. d.
Ashby-de-la-Zouch ..	69 4 6	70 14 2	58 15 5	55 7 11	254 2 0	
Ashbourne	194 17 5	168 5 7	176 4 8	159 8 8	698 16 4	
Basford	147 16 1	149 0 9	133 19 4	144 0 8	574 16 10	
Belper	442 6 10	446 13 5	479 9 3	507 14 4	1876 3 10	
Burton-on-Trent	225 11 11	211 6 10	186 18 5	186 18 8	810 15 10	
Chesterfield	689 19 8	661 19 10	658 6 1	655 3 7	2665 9 2	
Chapel-en-le-Frith....	91 1 5	93 13 0	96 17 7	126 4 7	407 16 7	
Derby	301 14 8	318 8 4	353 19 2	395 14 4	1369 16 6	
Ecclesall Bierlow	28 18 4	30 8 8	28 12 0	28 18 4	116 17 4	
Glossop	112 7 4	109 10 5	102 6 0	95 4 9	419 8 6	
Hayfield	65 4 4	40 17 1	41 17 7	50 15 3	198 14 3	
Bakewell	304 9 9	284 11 2	298 13 1	308 2 0	1195 16 0	
Mansfield	43 7 6	45 17 8	56 6 9	57 4 1	202 16 0	
Shardlow	174 4 1	180 7 6	199 8 3	196 19 2	750 19 0	
Tamworth	7 4 7	7 1 5	0 0 0	14 7 7	28 13 7	
Uttoxeter	28 18 4	28 5 8	28 12 0	28 18 4	114 14 4	
Worksop	20 2 4	21 4 3	21 9 0	21 13 9	84 9 4	
						11770 5 5
From County Treasurer	7 4 7	13 7 2	14 6 0	14 9 2	49 6 11	
						49 6 11
From Unions not Contributing.						
Basford	24 8 0	27 0 0	27 6 0	18 8 0	97 2 0	
Barrow-upon-Soar ...	0 0 0	18 4 0	10 5 6	0 0 0	28 9 6	
Derby Town Council..	63 16 10	96 13 0	95 5 3	105 18 7	361 13 8	
East Retford	9 4 0	9 0 0	9 2 0	9 4 0	36 10 0	
Mansfield	9 4 0	9 0 0	9 2 0	6 12 0	33 18 0	
Medway	2 6 0	0 0 0	0 0 0	0 0 0	2 6 0	
Monmouth	9 4 0	0 0 0	18 2 0	8 12 0	35 18 0	
Newark	18 8 0	12 4 0	0 0 0	17 0 0	47 12 0	
Radford	0 12 0	0 0 0	0 0 0	0 0 0	0 12 0	
Southwell	9 4 0	9 0 0	9 2 0	7 10 0	34 16 0	
Thame.....	9 4 0	9 0 0	9 2 0	9 4 0	36 10 0	
Warminster.....	9 4 0	9 0 0	8 12 0	0 0 0	26 16 0	
Worksop	0 16 0	0 0 0	0 0 0	0 0 0	0 16 0	
						742 19 2
For Funerals					36 12 6	
						36 12 6
					£	12,599 4 0

Heads of Expenditure.	Expenditure from Weekly Rate for the Quarters Ending: 31st March £ s. d.	30th June £ s. d.	30th Sept. £ s. d.	31st Dec. £ s. d.	Total. £ s. d.	Total. £ s. d.
Provisions.						
Meat	257 16 9	271 14 10	287 18 1	271 9 2	1088 18 10	
,, Australian.....	62 12 5	46 0 10	62 9 3	56 18 1	228 0 7	
Fish, Poultry.....	10 7 2	20 12 1	19 4 1	10 12 0	60 15 4	
Flour	271 8 3	272 7 0	225 16 2	234 8 0	1003 19 5	
Oatmeal, Rice, Peas, and Barley	18 14 10	31 8 1	10 17 6	20 12 1	81 12 6	
Potatoes and Carrots..	80 9 2	80 15 9	0 0 0	51 14 2	212 19 1	
Tea and Coffee.....	86 9 4	80 13 6	85 3 8	88 11 4	340 17 10	
Sugar and Treacle...	38 17 3	44 5 9	39 14 6	37 19 2	160 16 8	
Other Groceries.....	18 14 5	18 7 10	19 8 2	21 18 2	78 8 7	
Tobacco and Snuff....	21 10 0	20 11 6	23 0 4	23 17 4	88 19 2	
Butter, Cheese, Bacon, and Eggs	190 16 7	168 6 1	214 3 1	192 18 2	766 3 11	
Beer and Ale	157 10 0	153 0 0	162 18 0	175 13 0	649 1 0	
Wine	3 18 0	0 0 0	0 0 0	0 0 0	3 18 0	
						4764 10 11
House & other Expenses						
Coals	251 19 3	209 18 2	192 18 9	173 17 10	828 14 0	
Soap	36 16 0	38 13 0	40 8 0	40 8 0	156 5 0	
Starch and Soda....	3 11 9	3 11 9	3 9 6	4 11 0	15 4 0	
Candles and Cleaning Articles	7 7 0	17 13 5	9 4 11	11 1 11	45 7 3	
Furniture, Bedding, & General Repairs....	203 7 9	178 19 10	270 8 6	115 18 5	768 14 6	
Ironmongery, Cutlery, and Earthenware ..	36 13 1	46 6 4	29 12 0	33 4 11	145 16 4	
Brooms and Brushes..	10 6 6	4 14 0	8 3 9	6 2 0	29 6 3	
Rates and Taxes....	9 15 2	0 0 0	0 0 0	7 17 2	17 12 4	
Periodicals, Printing, Stamps, & Stationery	10 12 4	47 9 2	21 2 0	56 16 0	135 19 6	
Carr. of Goods & Tolls	11 4 8	9 8 10	8 18 7	7 17 4	37 9 5	
Omnibus Hire	0 0 0	9 16 0	0 0 0	3 10 6	13 6 6	
Funeral Expenses....	9 5 6	8 5 6	3 2 0	9 9 6	30 2 6	
Sweeping Flues.....	0 0 0	6 2 6	0 0 0	6 2 6	12 5 0	
Insurance	0 0 0	10 8 9	0 0 0	0 0 0	10 8 9	
Miscellaneous	24 8 9	56 0 5	26 18 1	40 17 6	148 4 9	
						2394 16 1
Clothing (including Wages of Tailors and Shoemaker)	207 9 5	247 5 1	303 3 2	262 3 6	1020 1 2	
						1020 1 2
Salaries and Wages.						
Officers	172 19 8	242 10 0	201 7 7	183 18 0	800 15 3	
Servants	467 6 9	455 8 8	473 12 8	459 0 2	1855 8 3	
						2656 3 6
Extras for Sick.						
Drugs & Instruments..	18 16 8	27 18 5	34 0 2	20 4 4	100 19 7	
Wines and Spirits	29 18 0	25 2 0	36 0 6	24 9 6	115 10 0	
Porter	9 8 3	9 8 3	13 15 3	12 14 3	45 6 0	
						261 15 7
Farm and Garden.						
Sheep	71 11 0	63 7 0	114 19 0	103 2 0	352 19 0	
Cows	30 0 0	0 0 0	45 0 0	56 0 0	131 0 0	
Pigs	0 0 0	0 0 0	10 0 0	27 18 0	37 18 0	
Provender	96 10 5	103 6 10	78 16 8	116 16 0	395 9 11	
Seeds, Lime, Manure..	35 9 0	8 1 6	4 0 0	16 8 7	63 19 1	
Implements & Repairs	7 15 6	14 10 3	5 16 5	3 5 6	31 7 8	
Straw	24 7 0	8 17 9	0 0 0	47 1 5	80 6 2	
Rent Charge	12 13 5	0 0 0	0 0 0	0 0 0	12 13 5	
Wages.....	25 14 3	45 18 10	47 7 0	45 11 8	164 11 9	
Steward	6 5 0	6 5 0	6 5 0	6 5 0	25 0 0	
Miscellaneous	2 10 4	7 14 4	5 2 5	15 6 1	30 13 2	
						1325 18 2
					£	12,423 5 5

JOHN LANGLEY,
Clerk & Steward.

Examined, (Signed) { ASHTON MOSLEY.
FRANCIS NEWDIGATE.

General Statement of Receipts and Payments between the 1st of January and the 31st of December, 1878.

Dr.

	£	s.	d.	£	s.	d.
Balance in Treasurer's hands on the 31st December, 1877	413	3	4	413	3	4
RECEIPTS.						
Sundry Sales	330	2	2			
Transfer	65	9	6	395	11	8
Maintenance of Patients from Unions and Parishes belonging to this County	11770	5	5			
Maintenance of Patients chargeable to County Rate	49	6	11			
Maintenance of Patients chargeable to Out-Counties	742	19	2			
Funerals	36	12	6	12599	4	0
Amount due to Tradesmen for Supplies to 31st December, 1878	2122	6	4	2122	6	4
				£15530	5	4

Cr.

	£	s.	d.	£	s.	d.
Amount due to Steward on the 31st December, 1877	4	14	2			
Tradesmen for Supplies to the 31st December, 1877	2294	4	4	2298	18	6
PAYMENTS.						
Provisions	4764	10	11			
House and other Expenses	2394	16	1			
Clothing	1020	1	2			
Salaries and Wages	2656	3	6			
Extras for the Sick	261	15	7			
Supplies to Farm and Garden	1325	18	2	12423	5	5
Balance in Treasurer's hands on the 31st December, 1878	758	3	3			
Do. in Steward's hands	49	18	2	808	1	5
				£15530	5	4

JOHN LANGLEY,
Clerk and Steward.

Signed, ASHTON MOSLEY,
Examined, FRANCIS NEWDIGATE.

AVERAGE WEEKLY COST OF MAINTENANCE, MEDICINE CLOTHING, AND CARE OF PATIENTS DURING THE YEAR ENDING THE 31st DECEMBER, 1878.

	£	s.	d.
Provisions	0	4	7¼
Clothing (including wages of Tailor & Shoemaker)	0	0	10½
Salaries and Wages	0	2	4¼
Necessaries, Fuel, Light, Washing	0	0	11
Surgery and Dispensary	0	0	1
Wine, Spirits, and Porter	0	0	1¾
Furniture and Bedding	0	0	10
Garden and Farm	0	0	11¼
Miscellaneous, viz.:—Rates & Taxes, Insurance, Periodicals, Printing, Stamps, Stationery, Advertisements, Carriage of Goods, Tolls, Omnibus Hire, Commission-Interest, Picnic, Entertainments	0	0	4
	0	11	1
Less Receipts from Sales	0	0	3¼
	0	10	9¾

Average Daily Number of Patients, 422.